

## Claims

1. A method comprising:  
detecting that a telephone set has been connected  
5 to a telephone line; and  
in response to the detection, communicating a  
speed dial list associated with the telephone line to  
the telephone set.
  
- 10 2. The method of claim 1 wherein the detecting  
comprises receiving a telephone call automatically  
placed by the telephone set via the telephone line in  
response to the telephone set being connected to the  
telephone line.
  
- 15 3. The method of claim 2 further comprising  
identifying the telephone line to which the telephone  
set has been connected based on at least one of a  
calling party number and an automatic number  
20 identification associated with the telephone call.
  
4. The method of claim 2 wherein the  
communicating is performed within the telephone call.
  
- 25 5. The method of claim 2 further comprising:  
providing, within the telephone call, an option to  
download the speed dial list; and  
receiving, within the telephone call, a selection  
of the option.
  
- 30 6. The method of claim 1 further comprising:

storing the speed dial list in the telephone set.

7. A method comprising:

receiving a telephone call automatically placed by  
5 a telephone set via a telephone line in response to the  
telephone set being connected to the telephone line;

receiving, within the telephone call, a selection  
of an option to download a speed dial list;

communicating the speed dial list to the telephone  
10 set; and

storing the speed dial list in the telephone set.

8. A system comprising:

a processor to:

15 detect that a telephone set has been  
connected to a telephone line; and

in response to the detection, communicate a  
speed dial list associated with the telephone line  
to the telephone set.

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9. The system of claim 8 wherein the processor  
is to detect that the telephone set has been connected  
to the telephone line by receiving a telephone call  
automatically placed by the telephone set via the  
25 telephone line in response to the telephone set being  
connected to the telephone line.

10. The system of claim 9 wherein the processor  
is to identify the telephone line to which the  
30 telephone set has been connected based on at least one  
of a calling party number and an automatic number

identification associated with the telephone call.

11. The system of claim 9 wherein the processor  
is to communicate the speed dial list within the  
5 telephone call.

12. The system of claim 9 wherein the processor  
is further to provide, within the telephone call, an  
option to download the speed dial list, and to receive,  
10 within the telephone call, a selection of the option.

13. A computer-readable medium having computer-  
readable content to cause a computer to perform acts  
of:

15 detecting that a telephone set has been connected  
to a telephone line; and  
in response to the detection, communicating a  
speed dial list associated with the telephone line to  
the telephone set.

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14. The computer-readable medium of claim 13  
wherein the detecting comprises receiving a telephone  
call automatically placed by the telephone set via the  
telephone line in response to the telephone set being  
25 connected to the telephone line.

15. The computer-readable medium of claim 14  
wherein the computer-readable content further causes  
the computer to perform act of identifying the  
30 telephone line to which the telephone set has been  
connected based on at least one of a calling party

number and an automatic number identification associated with the telephone call.

16. The computer-readable medium of claim 14  
5 wherein the communicating is performed within the telephone call.

17. The computer-readable medium of claim 14  
wherein the computer-readable content further causes  
10 the computer to perform acts of:

providing, within the telephone call, an option to download the speed dial list; and

receiving, within the telephone call, a selection of the option.

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18. The computer-readable medium of claim 13  
wherein the computer-readable content further causes  
the computer to perform an act of:

storing the speed dial list in the telephone set.